

# GABRIEL CARVALHO SILVA

Brazilian, 23 years old

✉ gabriel\_carvalho@usp.br

📍 Ribeirão Preto 14015-100 Brasil

## LANGUAGE

### PORTUGUESE

— Native

### ENGLISH

— Fluent

TOEFL 113/120

### SPANISH

— Good Comprehension

## EDUCATION

### COMPUTER SCIENCE (EXCHANGE)

— 2023 - 2024

Technische Universität Braunschweig

### COMPUTER SCIENCE (BACHELOR)

— 2020 - PRESENT

University of São Paulo (USP)  
GPA: 8.2/10 - 3rd of 20

## CERTIFICATES

### TOEFL

— Score of 113/120

Reading 29, Listening 30, Speaking 27, Writing 27

### PROGRAMMING COMPETITION

— 2nd place

High School Python Programming Competition

### MODEL UNITED NATIONS

— Participation and mentions

1 Best Delegate, 3 Honorable, 1 Oral

## REFERENCE

### MR. CRISTIANO HAHN

Senior Software Engineer @ iFood  
cristianohahn.contato@gmail.com

## WORK EXPERIENCE

### Head of Projects

**Octobit Junior, Ribeirão Preto - SP, Brasil** — 2024-CURRENT

The Octobit junior company was created in 2023 with a bright future ahead of it given its potential. Since March 2024 I have been working as the leading project manager of the team.

### Data Engineer Intern

**Instituto de Estudos Avançados - IEA USP** — 2024-CURRENT

The institute applies data science towards better education in Brazil. Since becoming a part of the team I have refactored our database model and have been able to improve much of our workflow and development processes.

### Hilfskräfte (Intern)

**BRICS - TU Braunschweig** — 2023-2024

In the context of Bioinformatics research, I conducted the data processing and engineering to build networks from datasets, in order to assert conclusions from their analysis.

### Software Engineer Intern

**iFood, São Paulo - SP, Brasil** — 2021 - 2023

As a part of the financial services tribe, I worked on developing, maintaining and integrating microservices for payment systems. Within this scope I developed many skills under AWS services, such as SQS, EC2, S3, SNS and many others.

## EXTRACURRICULAR

### Computer Science Week

Event hosted by the student center of the CS course

**Public Relations with partners** — 2020

**President** — 2021

**Stream management** — 2022

### International Relations Club

**Head of Academic Activities** — 2017

### Fermat and Tutouros Projects

**Mathematics Tutor** — 2015

**Informatics Tutor and coordinator** — 2017

## HOBBIES AND INTERESTS

Coffee | Guitar | Judo | Outdoor Running | Cooking | Journaling | Backpacking & Hiking